



CITY OF WARWICK
PURCHASING DIVISION
3275 POST ROAD
WARWICK, RHODE ISLAND 02886
TEL. (401) 738-2000, ext. 6240
FAX (401) 737-2364

SCOTT AVEDISIAN
MAYOR

JAMES F. MARCELLO
PURCHASING AGENT

The following notice is to appear on the City of Warwick's website Tuesday, April 30, 2013. The website address is <http://www.warwickri.gov/bids>.

CITY OF WARWICK
BIDS REQUESTED FOR

Bid #2014-9 Post-Type Fire Hydrants

Specifications are available in the Purchasing Division, Warwick City Hall, Monday through Friday, 8:30 AM until 4:30 PM on or after Tuesday, April 30, 2013.

Sealed bids will be received by the Purchasing Division, Warwick City Hall, 3275 Post Road, Warwick, Rhode Island 02886 up until 10:00 AM, Tuesday, May 14, 2013. The bids will be opened publicly commencing 10:00 AM, on the same day in the Lower Level Conference Room, Warwick City Hall.

Awards shall be made on the basis of the lowest evaluated or responsive bid price. Please note that no bids can be accepted via email or fax.

Individuals requesting interpreter services for the hearing impaired must notify the Purchasing Division at 401-738-2000, Ext. 6241 at least 48 hours in advance of the bid opening date.

James F. Marcello
Purchasing Agent

**CITY OF WARWICK
NOTICE TO BIDDERS**

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The opening of bids shall be in the order established by the posted agenda and the agenda shall continue uninterrupted until completion.

Once an item has been reached and any bids on that item has been opened, no other bids on that item will be accepted and any such bid shall be deemed late.

The contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap for any position for which the employee or applicant is qualified and that in the event of noncompliance the City may declare the contractor in breach and take any necessary legal recourse including termination or cancellation of the contract.

A bidder filing a bid thereby certifies that no officer, agent, or employee of the City has a pecuniary interest in the bid or has participated in contract negotiations on the part of the City, that the bid is made in good faith without fraud, collusion, or connection of any kind with any other bidder for the same call for bids, and that the bidder is competing solely in his own behalf without connection with, or obligation to, any undisclosed person or firm.

All bids should be submitted with one (1) original and one (1) copy in a sealed envelope. The exterior of the envelope shall be plainly marked to include: *YOUR COMPANY NAME* and "Bid #2014-9 Post-Type Fire Hydrants." Bids received prior to the time of the opening will be securely kept, unopened. No responsibility will be attached to an officer or person for the premature opening of a bid not properly addressed and identified. No bids shall be accepted via facsimile or email.

Should you have any questions, please contact James Feeney, Water, 935 Sandy Lane, Warwick, RI at 401-738-2000, extension 6613.

All bids should be written in ink or typed. If there is a correction with whiteout, the bidder must initial the change.

Negligence on the part of the bidder in preparing the bid confers no rights for the withdrawal of the bid after it is opened.

Any deviation from the specifications must be noted in writing and attached as part of the bid. The Bidder shall indicate the item or part with the deviation and indicate how the bid will deviate from specifications.

The contractor must carry sufficient liability insurance and agree to indemnify the city against all claims of any nature, which might arise as a result of his operations or conduct of work.

If you received this document from our homepage or from a source other than the City of Warwick Purchasing Division, please check with our office prior to submitting your bid to ensure that you have a complete package. The Purchasing Division cannot be responsible to provide addenda if we do not have you on record as a plan holder.

The IRS Form W-9 attached shall be completed and submitted with the bid if the bidder falls under IRS requirements to file this form.

Prices to be held firm one year from date of award. Term contracts may be extended for one additional term upon mutual agreement unless otherwise stated.

The City is exempt from the payment of the Rhode Island Sales Tax under the 1956 General Laws of the State of Rhode Island, 44-18-30, Paragraph I, as amended.

The successful bidder must comply with all Rhode Island Laws, applicable to public works projects, including, but not limited to provisions of Chapter 13 of Title 37 of the Rhode Island General Laws, pertaining to prevailing wage rates, and all other applicable local, state and federal laws.

Any bid that includes non-approved alternate brands of goods where approval is required, or exception to the specifications or contractual terms of the Invitation to Bid, may be non-responsive and may be rejected.

The Purchasing Agent reserves the right to reject any and all bids, to waive any minor deviations or informalities in the bids received, and to accept the bid deemed most favorable to the interest of the City.

The City reserves the right to terminate the contract or any part of the contract in the best interests of the City, upon 30-day notice to the contractor. The City shall incur no liability for materials or services not yet ordered if it terminates in the best interests of the City. If the City terminates in the interests of the City after an order for materials or services have been placed, the contractor shall be entitled to compensation upon submission of invoices and proper proof of claim, in that proportion which its services and products were satisfactorily rendered or provided, as well as expenses necessarily incurred in the performance of work up to time of termination.

No extra charges for delivery, handling or other services will be honored. All claims for damage in transit shall be the responsibility of the successful bidder. Deliveries must be made during normal working hours unless otherwise agreed upon.

All costs directly or indirectly related to the preparation of a response to this solicitation, or any presentation or communication to supplement and/or clarify any response to this solicitation, which may be required or requested by the City of Warwick shall be the sole responsibility of and shall be borne by the respondent.

If the respondent is awarded a contract in accordance with this solicitation and the respondents bid or response and if the respondent fails or refuses to satisfy fully all of the respondents obligations thereunder, the City of Warwick shall be entitled to recover from the respondent any losses, damages or costs incurred by the City as a result of such failure or refusal.

The City reserves the right to award in part or full and to increase or decrease quantities in the best interest of the City.

Any quantity reference in the bid specifications are estimates only, and do not represent a commitment on the part of the City of Warwick to any level of billing activity. It is understood and agreed that the agreement shall cover the actual quantities ordered during the contract period.

The City reserves the right to rescind award for non-compliance to bid specifications.

The successful bidder must adhere to all City, State and Federal Laws, where applicable.

CITY OF WARWICK

BID AND CONTRACT FORM

TITLE OF SPECIFICATION: POST-TYPE FIRE HYDRANT BID

WHEREAS, the CITY OF WARWICK has duly asked for bids for performance of services and/or supply of goods in accordance with the above-indicated specifications.

The person or entity below does irrevocably offer to perform the services and/or furnish the goods in accordance with the specifications which are hereby incorporated by reference in exchange for the bid price below.

This offer shall remain open and irrevocable until the CITY OF WARWICK has accepted this bid or another bid on the specifications or abandoned the project.

The bidder agrees that acceptance below by the CITY OF WARWICK shall transform the bid into a contract. This bid and contract shall be secured by Bonds, if required by the specifications.

<u>UNIT ITEM PRICE</u>	<u>UNIT</u>	<u>DESCRIPTION</u>
1. _____	<u>EACH</u>	Mueller Centurion A-421 Hydrant: open left. 4 1/2" main valve opening. Post Type, 5' bury w/drain (2) 2 1/2" hose nozzles, (1) 4 1/2" pumper nozzle. No chains on hydrants. Barrel of hydrant is to be _____ painted <u>safety red</u> . Bonnet side caps and front caps are to be painted <u>reflective silver</u> .
2. _____	<u>EACH</u>	Kennedy K81-A Hydrant: Open left, 4 1/2" main valve opening, Post Type, 5' bury w/drain. (2) 2 1/2" hose nozzles, (1) 4 1/2" pumper nozzle. No chains on hydrant. Barrel of hydrant is to be painted <u>safety red</u> . Bonnet, side caps, and front cap is to be painted <u>reflective silver</u>

3._____	<u>EACH</u>	American Darling B84-B Hydrant: Open left, 4 1/2" main valve opening, Post type, 5" bury w/drain. (2) 2 1/2" Hose nozzles, (1) 4 1/2" pumper nozzle. No chains on hydrants. Barrel of hydrant is to be painted <u>safety red</u> . Bonnet, side caps, and front cap, are to Be painted <u>reflective silver</u> .
4._____	<u>EACH</u>	Mueller hydrant breakaway Repair Kit
5._____	<u>EACH</u>	A300- pinned Mueller Hydrant breakaway Repair Kit A300-00 brass threaded
6._____	<u>EACH</u>	Mueller safety stem coupling brass H-75
7. _____	<u>EACH</u>	Mueller safety stem coupling pinned H-125
8._____	<u>EACH</u>	Mueller lower stem brass H-79
9._____	<u>EACH</u>	Mueller lower stem pinned H-104
10_____	<u>EACH</u>	Mueller upper stem brass H-74
11_____	<u>EACH</u>	Mueller upper stem pinned H-103
12_____	<u>EACH</u>	Mueller nozzle cap H-67
13_____	<u>EACH</u>	Mueller hose nozzle cap

H-71

14_____	<u>EACH</u>	Mueller hydrant lubricant H-96

15_____	<u>EACH</u>	Mueller bonnet repair kit #280355

16_____	<u>EACH</u>	Mueller shoe repair kit #2803565

17_____	<u>EACH</u>	Mueller main valve repair kit #280358

18_____	<u>EACH</u>	Mueller complete extension kit with barrel, bolts, and rod pinned

19_____	<u>EACH</u>	Mueller complete extension Kit w/barrel, bolts and Threaded brass rod.

20_____	<u>EACH</u>	Mueller extension barrel Only 6"

21_____	<u>EACH</u>	Mueller extension barrel Only 12"

22_____	<u>EACH</u>	Mueller extension barrel Only 18"

23_____	<u>EACH</u>	Mueller extension stem Only 6" pinned

24_____	<u>EACH</u>	Mueller extension stem Only 12" pinned

25_____	<u>EACH</u>	Mueller extension stem

<hr/>		Only 18" pinned
26	<u>EACH</u>	Mueller extension stem Only 6" threaded
<hr/>		
27	<u>EACH</u>	Mueller extension stem Only 12" threaded
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28	<u>EACH</u>	Mueller extension stem Only 18" threaded
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29	<u>EACH</u>	Mueller pumper nozzle H-66
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30	<u>EACH</u>	Gasket H-72
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31	<u>EACH</u>	Mueller nozzle lock
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32	<u>EACH</u>	Mueller upper barrel less nozzles H-73
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33	<u>EACH</u>	American Darling breakaway Repair kit B-84B
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34	<u>EACH</u>	Kennedy hydrant breakaway Repair kit
<hr/>		
35	<u>EACH</u>	Kennedy hydrant extension kit
<hr/>		
36	<u>EACH</u>	Kennedy hydrant extension Barrel only 6"
<hr/>		
37	<u>EACH</u>	Kennedy hydrant extension Barrel only 12"
<hr/>		
38	<u>EACH</u>	Kennedy hydrant extension

_____		Barrel only 18"
39_____	<u>EACH</u>	Kennedy hydrant extension Rod only 6"

40_____	<u>EACH</u>	Kennedy hydrant extension Rod only 12"

41_____	<u>EACH</u>	Kennedy hydrant extension Rod only 18"

42_____	<u>EACH</u>	Kennedy hydrant upper barrel only

43_____	<u>EACH</u>	Kennedy hydrant hose nozzle cap

44_____	<u>EACH</u>	Kennedy hydrant pumper nozzle cap

CITY OF WARWICK

WATER DIVISION

SPECIFICATION: FIRE HYDRANT POST TYPE

PART I – GENERAL

1.01 The bidder hereby proposes to furnish Fire Hydrants, Post Type, in accordance with all applicable provision of the American Water Works Standards AWWA C502-85 and all subsequent revisions thereof, which are hereby made a part hereof with exception, modification and additions to various sections of the standard; the standard shall set forth the minimum requirements acceptable to the purchaser. It is understood that the latest revision of the standard (AWWA) shall apply.

The bidder agrees that Hydrants shall be delivered on a flat bed truck to the Department of Public Works, Water Division, stock room or storage area located at 935 Sandy Lane, Warwick, Rhode Island. Partial shipment will be acceptable to expedite receipt. Partial payment may be made at the discretion of the city.

The bidder further agrees that upon award of the Contract, unit prices offered in this bid will remain valid for a period of one (1) year. The one (1) year shall begin on the date of award of the contract. Materials rejected shall be returned to the supplier and all costs associated with shipping, etc., will be the responsibility of the company.

All freight and transportation cost shall be the responsibility of the supplier. The Department of Public Works, Water Division, shall be given (24) twenty-four hour notice prior to making delivery. Deliveries will be accepted between the hours of 7:00 am – 3:30 pm, Monday through Friday.

PART 2 – MATERIALS

2.01 FIRE HYDRANTS

A. All fire hydrants shall comply in all respect to AWWA standards C-502 latest revision, and the following design standards:

1. Fire hydrants shall be of the compression type, closing with the line pressure.

PART 2 – MATERIALS (Cont'd.):

2.01 FIRE HYDRANTS

2. The hydrants shall be furnished with a sealed reservoir located in the bonnet so that all threaded and bearing surfaces are lubricated each time the hydrant is operated. Dry construction is also acceptable; where the dry top construction isolates the operating threads from contact with potentially corrosive water in a permanently lubricated, air tight, grease filled housing to assure ease of operation. "o" ring seals shall be utilized to give permanent watertight seal between the water in the barrel of the hydrant and the bonnet.
3. The hydrant shall be 3-way with two 2 ½ " hose nozzles and one 4 ½ " pumper nozzle, National Standard Threads, with 1 ½ " pentagonal nuts.
4. Hydrant main valve which includes the drain valve, and drain ring,

shall be of cast bronze. Bronze to bronze construction allows for ease of disassembling for maintenance and repair. The bronze provides corrosion protection.

5. The hydrant shall have at least two (2) bronze or copper lined drain outlets.
6. The shoe/elbow of the hydrant shall be mechanical joint, suitable for use either with centrifugally cast pipe, or polyvinyl chloride PVC class 150, DR 18 pipe. Extra gaskets shall be furnished as required.
7. Shoe/elbow shall be designed for full flow with pedestal base for ease of settling. Lugs shall be vast on each side of the shoe for strapping to prevent blow-off.
8. Hydrants shall be furnished with a breakable feature that will break cleanly upon impact. This shall consist of a two-part breakable safety flange with a breakable stem coupling. Flangible bolts are not acceptable.
9. Hydrant nozzles must be able to be rotated to any position within disassemble of groundline flange.
10. Hydrant shall be 4 ½ " MAIN VALVE opening.
11. Hydrant shall open to the LEFT.

PART 2 – MATERIALS (Cont'd.):

2.01 FIRE HYDRANTS

12. Hydrants shall be **POST** type.
13. Hydrants shall be consistent both in design and aesthetically with those in use in the City of Warwick.
14. Hydrants approved by the City of Warwick, Water Division, are:
 - (a) Mueller Centurion A-421, 4 1/2 " Main Valve opening, Post type.
 - (b) American Darling B-84-B 4 1/2" Main Valve opening.
 - (c) Kennedy K-81A 4 1/2 Main Valve Opening, Post type
15. Hydrant(s) **must** be delivered in the following color specs:

Hydrant Barrel/Base – Devoe/Devguard #4308
Alkyd Industrial Gloss Enamel

Safety Red #4308 – 9000 (or equivalent)

Hydrant Caps – Devoe/Devguard #4308

Alkyd Industrial Gloss Enamel

Pure Aluminum #4308 – 9020 (or equivalent)

NOTE: Substandard color(s) and/or
paint quality will be rejected
at the time of delivery and/or prior to payment.

CITY OF WARWICK
BID AND CONTRACT FORM

Bid #2014-9 Post-Type Fire Hydrants

I. BID:

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The person or entity below does irrevocably offer to perform the services and/or furnish the goods in accordance with the specifications, which are hereby incorporated by reference in exchange for the bid price below;

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Pricing as Submitted

PLEASE SUBMIT THIS PAGE WITH YOUR BID

Acknowledgement of Addendum (if applicable)

Addendum Number

Signature of Bidder

COMPANY NAME: _____

COMPANY ADDRESS: _____

BIDDER'S SIGNATURE: _____

BIDDER'S NAME (PRINT): _____

TITLE: _____ TEL. NO.: _____

EMAIL ADDRESS: _____*

CONTRACT COMPLETION DATE:

(In terms of calendar days after award of bid): ____

*Please include your email address. Future bids will be emailed, unless otherwise noted.

II. AWARD AND CONTRACT:

The CITY OF WARWICK, acting as duly authorized through its Purchasing Agent/Finance Director/Mayor (delete if inapplicable), accepts the above bid and hereby enters into a contract with the above party to pay the bid price upon completion of the project or receipt of the goods unless another payment schedule is contained in the specifications. All terms of the specifications, both substantive and procedural, are made terms of this contract.

DATE: _____

BID #2014-9

PURCHASING AGENT